ARC 6383B EDUCATIONAL EXAMINERS BOARD[282]

Adopted and Filed

Pursuant to the authority of Iowa Code section 272.2, the Board of Educational Examiners hereby amends Chapter 14, "Issuance of Practitioner's Licenses and Endorsements," Iowa Administrative Code.

The amendment changes the requirements for the middle school endorsement after much review and research by a middle school task force.

Notice of Intended Action was published in the Iowa Administrative Bulletin on August 1, 2007, as **ARC 6103B**. A public hearing on the amendment was held on August 22, 2007. Several people attended the public hearing, with two making public comment. There also was one written comment received. This amendment is identical to that published under Notice.

This amendment is intended to implement Iowa Code chapter 272.

This amendment will become effective December 12, 2007.

The following amendment is adopted.

Amend subrule 14.140(15) as follows:

14.140(15) Middle school endorsement.

- a. Authorization. The holder of this endorsement is authorized to teach all subjects in the two concentration areas in which the specific requirements have been completed as well as in other subject areas in grades five through eight with the exception of which are not the core content areas. The holder is not authorized to teach art, industrial arts, music, reading, physical education and special education.
- b. Program requirements.
- (1) No change.
- (2) Required A minimum of nine semester hours of required coursework. in the following:
- 1. Three semester hours of coursework *Coursework* in the growth and development of the middle school age child, specifically addressing the *social*, emotional, physical and mental *cognitive* characteristics and needs of middle school age children in addition to related studies completed as part of the professional education core in 14.123(4).
- 2. Three semester hours of coursework *Coursework* in middle school design, *curriculum*, instruction, and curriculum *assessment* including, but not limited to, *interdisciplinary* instruction, in interdisciplinary teaming, pedagogy, and methods *differentiated instruction* in addition to related studies completed as part of the professional education core in 14.123(4).
- 3. Six semester hours of coursework in the social studies to include coursework in American history, world history, and geography.
- 4. Six semester hours in mathematics to include coursework in algebra.

- 5. Six semester hours in science to include coursework in life science and physical science.
- 6. Six semester hours in language arts to include coursework in grammar, composition, and speech.
- 3. Coursework to prepare middle school teachers in literacy (reading, writing, listening and speaking) strategies for students in grades five through eight and in methods to include these strategies throughout the curriculum.
- 4. Thirty hours of middle school field experiences included in the coursework requirements listed in 14.140(15)"b"(2)"1" to "3."
- c. Concentration areas. To obtain this endorsement, the applicant must complete the coursework requirements in two of the following content areas:
- (1) Social studies concentration. The social studies concentration requires 12 semester hours of coursework in social studies to include coursework in United States history, world history, government and geography. EDUCATIONAL EXAMINERS BOARD[282](cont'd)

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- (2) Mathematics concentration. The mathematics concentration requires 12 semester hours in mathematics to include coursework in algebra.
- (3) Science concentration. The science concentration requires 12 semester hours in science to include coursework in life science, earth science, and physical science.
- (4) Language arts concentration. The language arts concentration requires 12 semester hours in language arts to include coursework in composition, language usage, speech, young adult literature, and literature across cultures.

[Filed 10/15/07, effective 12/12/07]

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EDITOR'S NOTE: For replacement pages for IAC, see IAC Supplement 11/7/07.